ADDENDUM #1

ISSUED BY EDIS COMPANY 110 S. POPLAR STREET, WILMINGTON, DE 19801

The bid due date remains unchanged. Bids are being received until 2:00 p.m. on Thursday, June 8, 2017.

NOTICE: Attach this addendum to the Project Manual for this project. It modifies and becomes a part of the Contract Documents. Work for materials not specifically mentioned herein are to be as described in the main body of the specifications and as shown on the Drawings. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATION REVISIONS

- a) Specification Section 001113: Advertisement for Bid
 - o Page 2 <u>Questions</u>: Delete reference to Warren Ellis. Please direct all questions to Andrew Hickey at 302-421-2972 or ahickey@ediscompany.com.
- b) Specification Section 011100: Contract A-01, Sitework
 - o Page 7 Bullet #2, Delete "and remove" from this bullet. Sediment control system is to be maintained by this contractor until completion of this contract and turned over to the contractor who will be performing sitework during construction activities.
 - o Page 8 Bullet #13, Delete "and remove" from this bullet. Orange Construction Fencing is to be maintained by this contractor until completion of this contract and turned over to the contractor who will be performing sitework during construction activities.
 - o Page 8 Bullet #14, Delete "and remove" from this bullet. Temporary Site Fencing and Walks is to be maintained by this contractor until completion of this contract and turned over to the contractor who will be performing sitework during construction activities.
 - Page 9 Add bullet #27, "Provide As-Built Survey immediately following the completion of Sediment Basin #8 as stipulated in the Sequence of Construction provided on Sheet CE-18. Contractors are to provide a certified as-built drawing in PDF along with an AutoCad 3D drawing file."
 - o Page 9 Add bullet #28, "Provide As-Built Survey at the completion of Bulk Grading as stipulated in the Construction Staging Note J on Sheet CE-14. Contractors are to provide a certified as-built drawing in PDF along with an AutoCad 3D drawing file."
 - Page 9 Add Bullet #29, "Provide excavation, grading, geotextile fabric, and stone to create a 75' wide x 75' long x 8" thick stone pad for the setting of the CM's jobsite trailer directly adjacent to the stabilized construction entrance shown on the plans."

DRAWINGS REVISIONS

Civil Drawings

- a) Drawing CE-01: Insert attached civil sketches; C-701 and C-702 into the project document.
- b) Insert drawing CE-01A into project documents.
- c) Delete existing drawing CE-02 and insert attached drawing CE-02 annotated Addendum #1 dated 5/23/17 into the project documents.
- d) Drawing CE-03: Insert attached civil sketches; C-703 and C-704 into the project document.

ADDENDUM NO. 1 May 24, 2017

- e) Drawing CE-04: Insert attached civil sketches; C-705 and C-706 into the project document.
- f) Delete existing drawings CE-05, CE-06, and CE-07 and insert attached drawings CE-05, CE-06, and CE-07 annotated Addendum #1 dated 5/23/17 into the project documents.
- g) Drawing CE-09: Insert attached civil sketches; C-703 and C-704 into the project document.
- h) Drawing CE-10: Insert attached civil sketch; C-705 into the project document.
- i) Drawing CE-11: Insert attached civil sketch; C-707 into the project document.
- j) Delete existing drawing CE-12 and insert attached drawing CE-12 annotated Addendum #1 dated 5/23/17 into the project documents.
- k) Drawing CE-13: Insert attached civil sketches; C-708, C-709, and C-710 into the project document.
- l) Drawing CE-14: Insert attached civil sketches; C-711 and C-712 into the project document.
- m) Drawing CE-17: Insert attached civil sketches; C-713 and C-714 into the project document.
- Delete existing drawing CE-18 and insert attached drawing CE-18 annotated Addendum #1 dated 5/23/17 into the project documents.

An updated AutoCAD file that includes all of the changes in the above mentioned sketches and drawings has been uploaded to the EDIS FTP site and is available for any bidding contractor who provided a signed Document Transmission Agreement form from Landmark Engineering (copy attached).

RESPONSES TO REQUESTS FOR INFORMATION

1. No Requests for Information received at this time.

ATTACHMENTS

- Pre-Bid Meeting Minutes dated 24 May 2017
- Pre-Bid Meeting Attendence Sheet dated 24 May 2017
- Document Transmission Agreement from Landmark Engineering
- Civil Sketch C-701: Revised Parcel Data Schedule
- Civil Sketch C-702: Revised Sediment and Stormwater Construction Notes #8 & 10
- Civil Sketch C-703: Revised Sediment Trap ST#1 adding in pumping pit
- Civil Sketch C-704: Revised Sediment Trap ST#6 adding in pumping pit
- Civil Sketch C-705: Revised Sediment Trap ST#2 adding in pumping pit
- Civil Sketch C-706: Revised Sediment Trap ST#8 adding in stabilization matting
- Civil Sketch C-707: Revised layout of haul road at ST#7
- Civil Sketch C-708: Revised Sediment Trap ST#3 adding in pumping pit
- Civil Sketch C-709: Revised Sediment Trap ST#4 adding in pumping pit
- Civil Sketch C-710: Revised Sediment Trap ST#5 adding in pumping pit
- Civil Sketch C-711 : Pumping Pit Type 1 Detail

ADDENDUM NO. 1 May 24, 2017

24 May 2017

- Civil Sketch C-712: Revised Construction Staging Notes 5 9
- Civil Sketch C-713 : Soil Stockpile Detail
- Civil Sketch C-714 : Soil Stockpile Notes
- Civil Drawing CE-01A
- Civil Drawing CE-02
- Civil Drawing CE-05
- Civil Drawing CE-06
- Civil Drawing CE-07
- Civil Drawing CE-12
- Civil Drawing CE-18

END OF ADDENDUM #1

ADDENDUM NO. 1 May 24, 2017



1.3.14

Appoquinimink School District Fairview Campus Middle & High Schools – Bid Package 'A' Pre-Bid Meeting No. 1 24 May 2017 Page 1

Location: Appoquinimink School District Offices - Marion Proffitt Training Center Present: See attached sign-in sheet from Pre-Bid Meeting dated 24 May 2017. 1.1 **INTRODUCTION** 1.1.1 Representatives from Landmark Engineering, Appoquinimink School District, and EDiS Company were introduced. 1.1.2 EDiS Company will be acting as construction manager for the Approquinimink School District. The Appoquinimink School District will be holding all contracts with the contractors. 1.2 **PROJECT INFORMATION** 1.2.1 The current bid package consists of one contract; Contract A-01: Pre-Bulk Grading. 1.2.2 The Subcontractors List was reviewed. There is only one subcontractor listed; Sitework. There were no objections or changes suggested by any attendees. Contractors are reminded to list themselves if self-performing work. 1.2.3 A copy of the Geotechnical Report prepared by Duffield Associates is included in Specification Section 003132. 1.3 **BID INFORMATION** 1.3.1 Bids will be received at the office of Appoquinimink School District Office, Marion Proffitt Training Center, 118 South Sixth Street Odessa, DE 19730 until 2:00 PM local time on Thursday June 8, 2017. 1.3.2 The bid opening will be public. 1.3.3 Bids should be in a sealed envelope clearly marked APPOQUINIMINK SCHOOL DISTRICT FAIRVIEW CAMPUS NEW MIDDLE SCHOOL & HIGH SCHOOL, BID PACKAGE 'A', CONTRACT NUMBER A-1 PRE-BULK GRADING. 1.3.4 Addenda are the only method to change the documents. 1.3.5 Bid bonds are required. Information on the bid bond requirements can be found in Specification Section 001113: Advertisement for Bid; and Specification Section 002113: Instructions to Bidders. A sample bid bond is included in Specification Section 004100. 1.3.6 Performance and Payment Bonds are required. Information regarding the performance and payment bonds and sample documents can be found in Specification Section 006113. 1.3.7 Bid forms are in Section 004100 of the project manual. No modifications, clarifications or qualifications are allowed. 1.3.8 The summary of work is included in Specification Section 011100. 1.3.9 The agreement form for this contract is AIA A132-2009. A sample of this document is included in Specification Section 005200. 1.3.10 Insurance requirements are listed in Specification Section 006216. 1.3.11 The General Conditions of the Contract, AIA A232-2009 are in Specification Section 007200. Supplementary General Conditions are in Specification Section 007300. 1.3.12 Prevailing Wages apply to this project. A copy of the applicable prevailing wages can be found in Specification Section 007343. 1.3.13 Allowances are in Specification Section 012100.

Unit Prices are in Specification Section 012200.

1.3.15	Contractors are required to use the web based project management system, Building Blok.
	Information on the web based project management system can be reviewed in Specification Section 013125.
1016	
1.3.16	Schedule requirements are in Specification Section 013216.
1.3.17	Safety program requirements are in Specification Section 013523.
1.3.18	Bid Documents can be downloaded from EDiS' FTP site.
	FTP Site: bids.ediscompany.com
	Username: Appo_Fairview
	Password: edis0608
1.3.19	It is the responsibility of each Bidder to review and coordinate all Project Documents. This
	includes plans, specifications and addendums. Bidding documents will be available for view at
	the Construction Manager's office.
	4-10
1.4	SITE VISITS
1.4.1	There will be NO formal site visit. The site can be accessed weekdays after 9:00 AM until 2:00 PM
	and after 3:30 PM. No appointment is necessary. Contractors are required to visit the site and
	make themselves familiar with conditions. By submitting a proposal, the contractor bidding the
	project attests that they have familiarized themselves with the site and all of the existing
	conditions affecting the work.
1.4.2	Any contractors wishing to perform a test pit on site prior to bid must contact EDiS Company to
1.4.2	
	schedule a date and time to perform this work.
1.5	COMMUNICATION
1.5.1	
1.5.1	Submit all bid questions in writing and fax to EDiS fax (302) 421-5715 or email at
	ahickey@ediscompany.com, Attn: Andrew Hickey
1.5.2	No questions after seven (7) days prior to bid, Thursday , 1 June 2017 .
1.5.3	EDiS POC: Andrew Hickey (302) 421-2972 or (302) 304-4420.

These minutes are intended to accurately reflect what transpired during the course of the meeting. If changes or discrepancies are noted, please contact the writer, in writing, within two days of receipt of these minutes.

Respectfully submitted, EDiS Company

Andrew Hickey

Senior Project Manager

AH/ajh



APPOQUINIMINK SCHOOL DISTRICT- FAIRVIEW CAMPUS NEW MIDDLE SCHOOL & HIGH SCHOOL BID PACKAGE 'A' - PRE-BULK GRADING PRE-BID MEETING Date: 24 May 2017

Please Print!

COMPANY NAME	CONTACT NAME	EMAIL ADDRESS	PEONE FAX NUMBER	Ж
Rethold	Ren Steele	RSteele @regbold.Com	300 che	
PENECE & MODERTO	EARL PEARCE	R S PEMPLE OPEARGE - MURESTO, COM	one	
Peaces Moreth	(Zuseat Julian	RINGANO PENCE - MURENTO CON	3,2	
Allan Myers	Dan Williams	Dan, Williams @ Allanmyers.com 638 0749	484 1 638 0149	
EASTERN STATES	JAM (ARCHINGS	LINGHIMS DERSTRIN-SMED . NET 242-2859	32.23	
the 13th	Patphannshors	YCarroughers @harstgroup.com 581-9975	717. S81-997B	
Corrado Constration	Corrado Constadios Midael Ehret	mehret@comodo.com	302-650-2437	
S Met Service	Mark Greek	MRickers B Start Colympianies . 4072	16.40	
1/20 Donath Conch	Van Demockelinach That Hytheyope	10 hay Jen Dlanden Athingh. 100 76353131	302-74 50 76353131)
Civille Brossed Steve Koun	Steve Koun	Steve a civillo Bras con	3029-898 948-9708	8021
Lindthon Iskauting	Kyle Lindyron	KYLE@ lindexc. com	415-778- 410-728-	
TECHNINATE IN	17	Injatanolo @ Jechnivate . com	30205 # 610274 6	4 Someon
销程 5510	# STID Mat Armia	marmissed ;; d.com	302-692-	
	0			

110 SOUTH POPLAR STREET # SUITE 400 * WILMINGTON, DE 19801-5053 TEL. (302) 421-5700 * FAX (302) 421-5715 * WWW.EDISCOMPANY.COM

EDIS COMPANY

APPOQUINIMINK SCHOOL DISTRICT- FAIRVIEW CAMPUS

NEW MIDDLE SCHOOL & HIGH SCHOOL

BID PACKAGE 'A' - PRE-BULK GRADING

PRE-BID MEETING

Date: 24 May 2017

Please Print!

DEAV NIMBED	378-075	ì								
PHONE	378-7778	201 674926	2402-530	1390-812	305					
FMAIT ADODES	soon yourshoton andlesson	Chis, Methen @ allan My 25. CM GNAZE	MRicker BSMI Componios. net		KBARNHART @ CORRAGO. COM					
CONTACT NAME	John Cay	CHRIS McKen	May K. Rickson	CRECES & FERLING DONE CONDELS	Rich BARNHAUT			:		:
COMPANY NAME	Muster & Maller	ALLAN MYERS	SMI COMPasies May k Ricker	CRECES & FERLIN	CoreADO					

Document Transmission Agreement

By receiving, downloading, installing and/or using the drawings, Computer Aided Design (CAD) data, specifications, plans and/or other documents herein or hereby transmitted (collectively "Documents"), whether the Documents are delivered via CD-ROM, DVD-R, electronic mail, facsimile or other electronic medium or form or downloaded from a website, the recipient or user of the Documents ('User") forms an agreement with Landmark Engineering, Inc. ("LEI") dba Landmark Science & Engineering, and agrees to be bound by the terms and conditions set forth herein. LEI retains ownership of the Documents and permission to use the Documents is given by LEI only subject to the terms and conditions of this Agreement. If the Documents are related to or provided in connection with a certain Project, that Project is as follows:

Project Name:	Fairview Can	npus Bulk Grading	
Project LEI Co			

- 1. <u>Proprietary Rights:</u> The Contract Documents were prepared by and are the property of LEI. LEI has and retains all common law, statutory and other reserved rights in and to the Documents, in addition to all copyrights thereto.
- 2. <u>Limitation in Copying:</u> Neither User nor any third party User gives the Documents to or copies the Documents for shall own or claim a copyright in the Documents. User is authorized to use and reproduce applicable portions of the Documents only as necessary. All copies of the Documents shall be returned or suitably accounted for to LEI upon demand. All copies made under this authorization shall bear the statutory copyright notice, if any, shown on the Documents as originally delivered. Submission or distribution to meet official regulatory requirements or for any other legitimate purpose is not to be construed as publication in derogation of LEI's copyrights or other reserved rights.
- 3. <u>Limitation on Use:</u> The Documents are for use solely with respect to the matter for which User received the Documents from LEI or the Project, as applicable. User agrees that User shall not use the Documents, in whole or in part, in connection with any other matter or project without the prior written consent of LEI. Further, User shall use its best efforts to prevent any third party from misusing the documents. Use of the Documents by User for any purpose other than that for which they were intended, without LEI's written consent or LEI's verification or adaptation for the specific purpose intended, will be at User's sole risk and full legal responsibility. Compensation for verification or adaptation by LEI will be required. LEI shall not be responsible in any manner for layout errors, computation errors or data omissions resulting from the use of the Documents or for errors resulting from the modification or misuse thereof.
- 4. Inherent Unreliability of Electronic Documents: The Documents are provided for the convenience of User only. The Documents were prepared as LEI's internal working documents. As such, the Documents may be incomplete, contain deliberate or unintentional inaccuracies or be in part obsolete. Further, while the Documents may appear to be accurate, the apparent accuracy is an artifact of the techniques used to generate them and is in no way intended to imply actual accuracy. User takes full responsibility for the accuracy and correctness of and for properly checking and coordinating all relevant dimensions and measurements, areas, inventories, details, member sizes, gage, quantities of materials or other data extracted from the Documents, either manually or with the use of a computer. Reduction of the Documents to electronic media from, as well as the processes of transmitting and downloading, can affect the integrity of the Documents. LEI's delivery of the Documents in electronic form shall not impose on LEI an obligation to transmit any of all subsequent changes in or to the documents. LEI makes no representation or warranty, expressed or implied, regarding the accuracy, currency, completeness or permanence of the Documents. Information contained in other documents (bulletins, change orders, field orders, clarifications, etc.) may not have been incorporated into the Documents. In the event of a conflict between LEI's Construction Issue Plans and specifications and the Documents, the Construction Issue Plans and Specifications shall govern, and it is User's sole responsibility to determine if any such conflict exists. User agrees to and shall indemnify and hold LEI harmless from and against and defend LEI in the event of any action generated through or arising out of the use of the Documents including the payment or reimbursement of attorneys' fees and expenses.
- 5. Remedies for Breach: In the event User uses or publishes the Documents in a manner contrary to this Agreement, LEI shall be entitled to all remedies available at law or in equity including without limitation injunctive relief and barring such usage and wrongful publication, without the necessity of prior notice, opportunity to cure or proof of actual damages, and User shall be entitled to recover its reasonable attorney's fees and costs incurred in securing any such relief.
- 6. <u>Terms of Contract between LEI and User Apply:</u> If User is party to a contract or agreement of any kind with LEI, this Agreement incorporates by reference any restriction on use of the Documents contained in such contract or agreement between LEI and User.

Name of User:	
Name & Title of Person Authorized to Execute Agreement:	
Signature of Authorized Person:	Date:

PROJECT NOTES:

PARCEL DATA:

TAX MAP #: 14-007.00-028

PLUS #: N/A

DNREC TRACKING NUMBER: 2017-034

SITE ADDRESS: 660 CAMPUS DRIVE TOWNSEND, DE 19734

LATITUDE/LONGITUDE: N39°26'26"/E75°39'18"

(BENCHMARK REFERENCED BELOW)
EXISTING SITE AREA: 271.72 ACRES
PROPOSED SITE AREA: 271.72 ACRES
EXISTING WETLAND AREA: SEE NOTE 6

PROPOSED CONDITION: BULK GRADING SITE FOR FUTURE DEVELOPMENT

PROPOSED DISCHARGE LOCATIONS AS DELINEATED ON THE PLAN IN SAS REPORT:

POA#1 IS 20.83± ACRES POA#2 IS 11.93± ACRES POA#3 IS 38.22± ACRES POA#4 IS 22.11± ACRES POA#5 IS 27.13± ACRES POA#6 IS 26.69± ACRES

POA#7 IS 30.27± ACRES POA#8 IS 21.13± ACRES

POA#9 IS 33.26± ACRES

POA#10 IS 45.44± ACRES

TOPOGRAPHIC SURVEY:

A TOPOGRAPHIC SURVEY VIA AERIAL AND GROUND SURVEYS WAS COMPLETED BY VANDEMARK & LYNCH, INC. IN MAY 2010.

DATUM: NAVD 1988

BENCHMARK: CHISEL CUT ON TOP NORTH END OF HEADWALL ON WEST SIDE OF

OLD STATE ROAD APPROXIMATELY 48± FEET IN A NORTHWESTERL

DIRECTION FROM UTILITY POLE NO 45814/32181

ELEVATION: 30.91

2. OWNER DATA:

APPOQUINIMINK SCHOOL DISTRICT

118 S. SIXTH STREET ODESSA DE, 19703

(302) 376-4125 (PHONE)

3. LAND DEVELOPER DATA: SAME AS OWNER



BULK GRADING PLANS
ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS

- 3. IF THE APPROVED PLAN NEEDS TO BE MODIFIED, ADDITIONAL SEDIMENT AND STORMWATER CONTROL MEASURES MAY BE REQUIRED AS DEEMED NECESSARY BY DNREC OR THE DELEGATED AGENCY.
- 4. FOLLOWING SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED FOR ALL PERIMETER SEDIMENT CONTROLS, SOIL STOCKPILES, AND ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE WITHIN 14 CALENDAR DAYS UNLESS MORE RESTRICTIVE FEDERAL REQUIREMENTS APPLY.
- 5. ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL COMPLY WITH THE DELAWARE EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.
- 6. AT ANY TIME A DEWATERING OPERATION IS USED, IT SHALL BE PREVIOUSLY APPROVED BY THE AGENCY CONSTRUCTION SITE REVIEWER FOR A NON-EROSIVE POINT OF DISCHARGE, AND A DEWATERING PERMIT SHALL BE APPROVED BY THE DNREC WELL PERMITTING BRANCH.
- 7. APPROVED PLANS REMAIN VALID FOR 5 YEARS FROM THE STAMPED DATE OF APPROVAL.



- 8. POST-CONSTRUCTION VERIFICATION DRAWINGS (AS-BUILTS) ARE TO BE SUBMITTED TO AND APPROVED BY DNREC WITHIN 60 DAYS OF STORMWATER MANAGEMENT FACILITY COMPLETION AND PRIOR TO CERTIFICATE OF OCCUPANCY ISSUANCE.
- 9. APPROVAL OF A SEDIMENT AND STORMWATER PLAN DOES NOT GRANT OR IMPLY A RIGHT TO DISCHARGE STORMWATER RUNOFF. THE OWNER/DEVELOPER IS RESPONSIBLE FOR ACQUIRING ANY AND ALL AGREEMENTS, EASEMENTS, ETC., NECESSARY TO COMPLY WITH STATE DRAINAGE AND OTHER APPLICABLE LAWS.
- 10. THE NOTICE OF INTENT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER A NPDES GENERAL PERMIT FOR THIS PROJECT IS #5474 (ISSUED 4/24/2017). AT ANY TIME THE OWNERSHIP FOR THIS PROJECT CHANGES, A TRANSFER OF AUTHORIZATION OR A CO-PERMITTEE APPLICATION MUST BE SUBMITTED TO DNREC. THE PERMITTEE OF RECORD SHALL NOT BE RELIEVED OF THEIR RESPONSIBILITIES UNTIL A NOTICE OF TERMINATION HAS BEEN PROCESSED BY DNREC.



11. THE OWNER SHALL BE FAMILIAR WITH AND COMPLY WITH ALL ASPECTS OF THE NPDES CONSTRUCTION GENERAL PERMIT ASSOCIATED WITH THE PROJECT, INCLUDING, BUT NOT LIMITED TO, PERFORMING WEEKLY SITE INSPECTIONS DURING CONSTRUCTION AND AFTER RAIN EVENTS, AND MAINTAINING WRITTEN LOGS OF THESE INSPECTIONS.



BULK GRADING PLANS
ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS



FAIRVIEW CAMPUS

C-703

P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM #1.DWG

TYPE: RST

D.A.: 9.7± AC VOLUME REQUIRED: 34,920 CF VOLUME PROVIDED: 36,673 CF

CHANNEL INVERT: 15.0
EMBANKMENT HT.: 4.0'
EMBANKMENT WIDTH: 4'
T.O.B.: 19.0
CHANNEL DEPTH: 3.0'
WEIR LENGTH: 12'
CLEANOUT ELEV.: 16.5

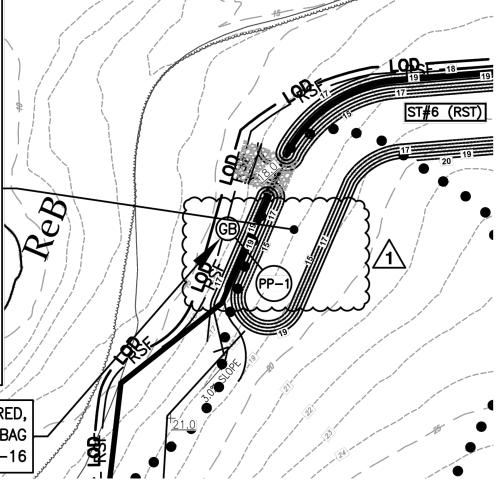
(SEE DETAIL ON SHEET CE-16)
USE A PUMPING PIT (PP-1) AND

GEOTEXTILE DEWATERING BAG (GB) AS NEEDED TO DRAIN SEDIMENT LADEN

WATER FROM SEDIMENT TRAP

(SEE DETAILS ON SHEETS CE-14 & CE-16)

IF DEWATERING IS REQUIRED, PUMP TO A GEOTEXTILE BAG SEE DETAIL ON SHEET CE-16





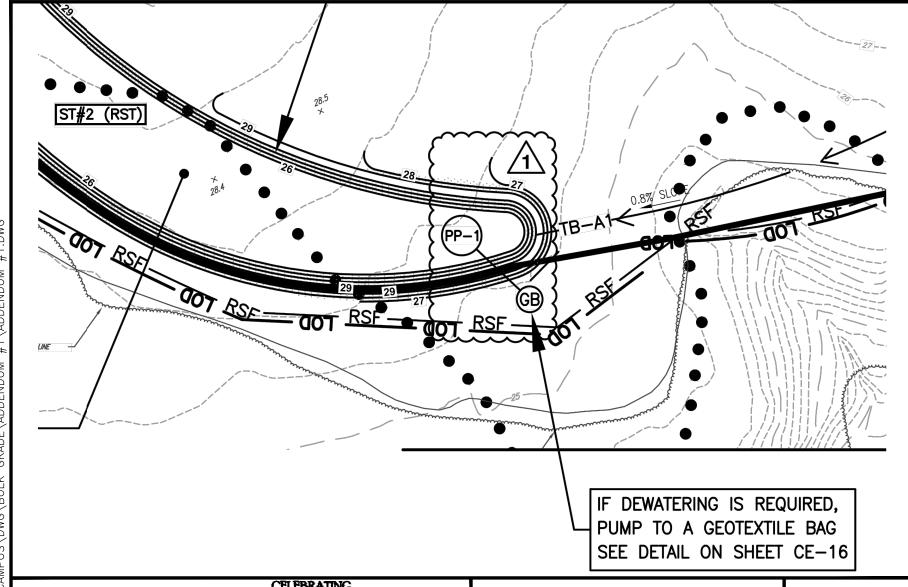
BULK GRADING PLANS ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS

C-704

#1\ADDENDUM P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM





FOR

FAIRVIEW CAMPUS

C-705

P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM #1.DWG

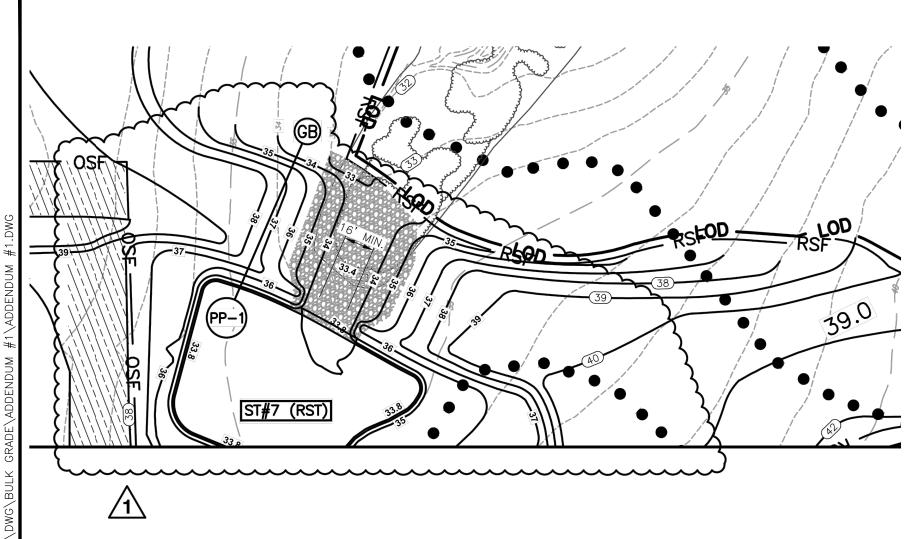


FOR

FAIRVIEW CAMPUS

C-706

P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM





FOR

FAIRVIEW CAMPUS

C-707

P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM



BULK GRADING PLANS

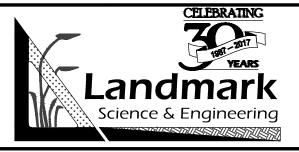
ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS

C-708

FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM



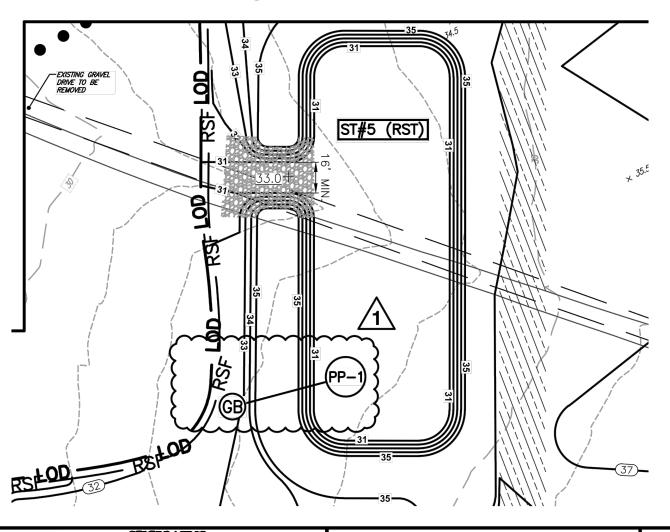
FOR

FAIRVIEW CAMPUS

C-709

P:\C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM #1.DWG

MATCH LINE SEE SHEET CE-10





BULK GRADING PLANS ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS

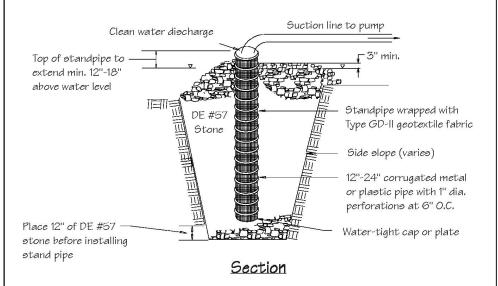
C-710

FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM #1.DWG P:\C2226-8

C2226-8 FAIRVIEWCAMPUS\DWG\BULK GRADE\ADDENDUM #1\ADDENDUM #1.DWG

Standard Detail & Specifications Pumping Pit - Type 1





Construction Notes:

- Pit dimensions are variable.
- 2. The standpipe should be constructed by perforating a 12" to 24" diameter corrugated or PVC pipe. The perforations shall be 1/2" X 6" slits or 1" diameter holes 6" on center.
- 3. A base of DE #57 aggregate should be placed in the pit to a depth of 12". After installing the standpipe, the pit surrounding the standpipe should then be backfilled with DE #57 aggregate.
- 4. The standpipe should extend 12" to 18" above the lip of the pit or riser crest elevation (basin dewatering).

NOTE: If discharge will be pumped directly to a storm drainage system, the standpipe must be wrapped with Type GD-II geotextile fabric before installation. If desired, 1/2" hardware cloth may be placed around the standpipe, prior to attaching the geotextile fabric. This will increase the rate of water seepage into the pipe.

Source:

Adapted from MD Stds. & Specs. for ESC

Symbol:



Detail No.

DE-ESC-3.2.2.1 Sheet 1 of 1

Date: 12/03

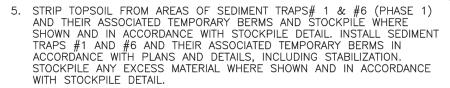


BULK GRADING PLANS
ADDENDUM #1 EXHIBIT

FOR

FAIRVIEW CAMPUS

- D. INSTALL PERIMETER CONTROLS AS SHOWN ON THE PRE—CONSTRUCTION SITE STORMWATER MANAGEMENT PLAN. ONLY THOSE AREAS WHERE THESE CONTROLS ARE INITIALLY INSTALLED SHALL BE DISTURBED. THE CONTROL MEASURES ARE AS FOLLOWS:
 - MARK ALL LIMITS OF DISTURBANCE AS SHOWN. DNREC ALLOWS STAKING OF THE LOD A MINIMUM OF EVERY 100 LF TO DEMARCATE THE LIMITS OF DISTURBANCE. CONTRACTOR SHOULD BE PREPARED TO INSTALL ADDITIONAL MEASURES OF DEMARCATION AS MAY BE DETERMINED BY DNREC UPON THEIR PERIMETER CONTROL INSPECTION.
 - INSTALL STABILIZED CONSTRUCTION ENTRANCE WHERE SHOWN AND IN ACCORDANCE WITH STANDARD DETAIL.
 - INSTALL REINFORCED SILT FENCE AS SHOWN AROUND ENTIRE LOD IN ACCORDANCE WITH STANDARD DETAIL.
 - 4. STRIP TOPSOIL FROM AREAS TO BE USED FOR STOCKPILING OF EXCESS EXCAVATED MATERIALS AND STOCKPILE WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL.

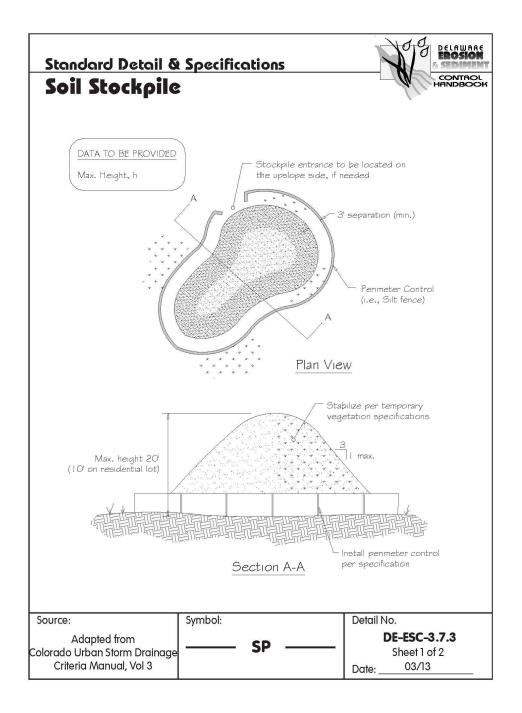


- 6. STRIP TOPSOIL FROM AREA OF SEDIMENT TRAP #2 (PHASE 2) AND ITS ASSOCIATED TEMPORARY BERMS AND STOCKPILE WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL. INSTALL SEDIMENT TRAP #2 ITS ASSOCIATED TEMPORARY BERMS IN ACCORDANCE WITH PLANS AND DETAILS, INCLUDING STABILIZATION. STOCKPILE ANY EXCESS MATERIAL WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL.
- 7. STRIP TOPSOIL FROM AREA OF SEDIMENT BASIN #8 (PHASE 3) AND ITS ASSOCIATED TEMPORARY BERMS AND STOCKPILE WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL. INSTALL SEDIMENT BASIN #8 AND IT'S ASSOCIATED TEMPORARY BERMS IN ACCORDANCE WITH THE PLANS AND DETAILS, INCLUDING STABILIZATION. STOCKPILE ANY EXCESS MATERIAL WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL. SEE SHEET CE-18 FOR BASIN/EMBANKMENT SEQUENCE OF CONSTRUCTION AND OUTLET DETAILS.
- 8. STRIP TOPSOIL FROM AREA OF SEDIMENT TRAPS #3 & #4 (PHASE 4) AND THEIR ASSOCIATED TEMPORARY BERMS AND STOCKPILE WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL. INSTALL SEDIMENT TRAPS #3 AND #4 AND THEIR ASSOCIATED TEMPORARY BERMS IN ACCORDANCE WITH PLANS AND DETAILS, INCLUDING STABILIZATION. STOCKPILE ANY EXCESS MATERIAL WHERE SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL.
- 9. STRIP TOPSOIL FROM AREA OF SEDIMENT TRAPS #5 & #7 (PHASE 5)
 AND THEIR ASSOCIATED TEMPORARY BERMS AND STOCKPILE WHERE
 SHOWN AND IN ACCORDANCE WITH STOCKPILE DETAIL. INSTALL SEDIMENT
 TRAPS #5 AND #7 AND THEIR ASSOCIATED TEMPORARY BERMS IN
 ACCORDANCE WITH PLANS AND DETAILS, INCLUDING STABILIZATION.
 STOCKPILE ANY EXCESS MATERIAL WHERE SHOWN AND IN ACCORDANCE
 WITH STOCKPILE DETAIL.
- 10. PROVIDE STABILIZATION TO ALL DISTURBED AREAS AS REQUIRED AND IN ACCORDANCE WITH DETAILS. CONTRACTOR IS RESPONSIBLE FOR WATERING SEEDED AREAS AS NECESSARY TO ACHIEVE THE REQUIRED VEGETATIVE STABILIZATION.



FOR

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Standard Detail & Specifications

Soil Stockpile

Construction Notes:

- Locate stockpiles so that they are 50 feet from any storm drain inlet, open channel, wetland
 or waterbody. Redirect any concentrated flow around the stockpile using an approved
 erosion and sediment control measure.
- Secure the perimeter of the stockpile with an approved erosion and sediment control perimeter device.
- If stockpile is to remain inactive for more than 14 calendar days, the stockpile must be vegetated. Follow the temporary vegetation specifications. The vegetation chosen shall last the duration of the stockpile; the stockpile shall be restabilized if the temporary vegetation dies or erosion results.

Source:	Symbol:	Detail No.
Adapted from Colorado Urban Storm Drainage Criteria Manual, Vol 3	SP	DE-ESC-3.7.3 Sheet 2 of 2 Date: 03/13



BULK GRADING PLANS
ADDENDUM #1 EXHIBIT

FOR

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